

Translation

PATENT COOPERATION TREATY

PCT

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference JSONY-598PCT	FOR FURTHER ACTION	See Form PCT/IPEA/416
International application No. PCT/JP2004/011024	International filing date (<i>day/month/year</i>) 27.07.2004	Priority date (<i>day/month/year</i>) 06.08.2003
International Patent Classification (IPC) or national classification and IPC G06F9/445, H04N5/907		
Applicant SONY CORPORATION		

<p>1. This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36.</p> <p>2. This REPORT consists of a total of 6 sheets, including this cover sheet.</p> <p>3. This report is also accompanied by ANNEXES, comprising:</p> <p>a. <input checked="" type="checkbox"/> (<i>sent to the applicant and to the International Bureau</i>) a total of 6 sheets, as follows:</p> <p><input checked="" type="checkbox"/> sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions).</p> <p><input checked="" type="checkbox"/> sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental Box.</p> <p>b. <input type="checkbox"/> (<i>sent to the International Bureau only</i>) a total of (indicate type and number of electronic carrier(s)) _____, containing a sequence listing and/or tables related thereto, in computer readable form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).</p> <p>4. This report contains indications relating to the following items:</p> <table style="margin-left: 20px; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/></td> <td>Box No. I</td> <td>Basis of the report</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Box No. II</td> <td>Priority</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Box No. III</td> <td>Non-establishment of opinion with regard to novelty, inventive step and industrial applicability</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Box No. IV</td> <td>Lack of unity of invention</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>Box No. V</td> <td>Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Box No. VI</td> <td>Certain documents cited</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Box No. VII</td> <td>Certain defects in the international application</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Box No. VIII</td> <td>Certain observations on the international application</td> </tr> </table>	<input checked="" type="checkbox"/>	Box No. I	Basis of the report	<input type="checkbox"/>	Box No. II	Priority	<input type="checkbox"/>	Box No. III	Non-establishment of opinion with regard to novelty, inventive step and industrial applicability	<input type="checkbox"/>	Box No. IV	Lack of unity of invention	<input checked="" type="checkbox"/>	Box No. V	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement	<input type="checkbox"/>	Box No. VI	Certain documents cited	<input type="checkbox"/>	Box No. VII	Certain defects in the international application	<input type="checkbox"/>	Box No. VIII	Certain observations on the international application
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Date of submission of the demand	Date of completion of this report
Name and mailing address of the IPEA/JP	Authorized officer
Facsimile No.	Telephone No.

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.

PCT/JP2004/011024

Box No. I Basis of the report

1. With regard to the language, this report is based on the international application in the language in which it was filed, unless otherwise indicated under this item.

This report is based on translations from the original language into the following language _____ which is the language of a translation furnished for the purposes of:

international search (Rule 12.3 and 23.1(b))
 publication of the international application (Rule 12.4)
 international preliminary examination (Rule 55.2 and/or 55.3)

2. With regard to the elements of the international application, this report is based on (replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report):

the international application as originally filed/furnished
 the description:
 pages 1-17 as originally filed/furnished
 pages* _____ received by this Authority on _____
 pages* _____ received by this Authority on _____

the claims:
 nos. 2, 4 as originally filed/furnished
 nos.* 1, 3, 6, 7 as amended (together with any statement) under Article 19
 nos.* _____ received by this Authority on _____
 nos.* _____ received by this Authority on _____

the drawings:
 sheets fig. 1-9 as originally filed/furnished
 sheets* _____ received by this Authority on _____
 sheets* _____ received by this Authority on _____

a sequence listing and/or any related table(s) – see Supplemental Box Relating to Sequence Listing.

3. The amendments have resulted in the cancellation of:

the description, pages _____
 the claims, nos. 5, 8 _____
 the drawings, sheets/figs _____
 the sequence listing (specify): _____
 any table(s) related to sequence listing (specify): _____

4. This report has been established as if (some of) the amendments annexed to this report and listed below had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).

the description, pages _____
 the claims, nos. 9 _____
 the drawings, sheets/figs _____
 the sequence listing (specify): _____
 any table(s) related to sequence listing (specify): _____

* If item 4 applies, some or all of those sheets may be marked "superseded."

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International application No.

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Box No. V **Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement**

1. Statement

Novelty (N)	Claims <u>1-4, 6, 7</u>	YES
	Claims _____	NO
Inventive step (IS)	Claims _____	YES
	Claims <u>1-4, 6, 7</u>	NO
Industrial applicability (IA)	Claims <u>1-4, 6, 7</u>	YES
	Claims _____	NO

2. Citations and explanations (Rule 70.7)

Document 1: JP 2000-013237 A (Victor Company Of Japan, Ltd.), 14 January 2000, entire text (Family: none)

Document 2: JP 09-297827 A (Matsushita Electric Industrial Co., Ltd.), 18 November 1997, entire text (Family: none)

Document 3: JP 06-348504 A (Sharp Corp.), 22 December 1994, entire text (Family: none)

Document 4: JP 2002-091767 A (Toshiba Corp.), 29 March 2002, entire text (Family: none)

Document 5: JP 2001-045178 A (Fuji Photo Film Co., Ltd.), 16 February 2001, entire text (Family: none)

Document 1 cited in the international search report discloses a feature wherein a semiconductor memory card is inserted into a portable data reproduction device, a decoding program is automatically read from the semiconductor memory card to the portable data reproduction device and then said decoding program is automatically executed by the portable data reproduction device in order to reproduce the audio data that has been stored in the semiconductor memory card.

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Box No. V	Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
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Document 2 cited in the international search report discloses a feature wherein a PC card is inserted into a personal computer and a browser program that has been recorded in the PC card is activated by the personal computer in order to view the image data that was recorded in the PC card by means of a digital camera.

Document 3, indicated above, discloses a feature wherein a memory card is installed in a microprocessor system and an activation program that has been recorded in the memory card is executed by the microprocessor system in order to activate a processing program that has been recorded in the memory card.

Document 4, indicated above, discloses a feature wherein an MP3 player is connected to a center tool and a program that has been recorded in the flash memory of the MP3 player is activated by the center tool in order to write audio data from the hard disk device of the center tool to the flash memory of the MP3 player and/or to change the sequence in which the audio data will be reproduced.

The inventions that are disclosed in documents 1 to 4 are all intended to execute a program that has been recorded in a portable memory device; consequently, it would have been easy for a person skilled in the art to conceive of configuring the inventions that are set forth in claims 1 to 4 and 6 by combining the invention that is disclosed in document 1 or 2 with the inventions that are disclosed in documents 3 and 4.

Document 5, indicated above, discloses a feature wherein a memory card is inserted into an image transmission device, a telephone number which is listed in a telephone number file that has been recorded in the

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Box No. V **Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement**

memory card is automatically set as the transmission destination for the image transmission device and then the image data that has been recorded in the memory card is transmitted to said transmission destination; therefore, it would have been easy for a person skilled in the art to configure the invention that is set forth in claim 7.

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Supplemental Box

In case the space in any of the preceding boxes is not sufficient.

Continuation of:

Box I.4

The amendments to claim 9, which add the disclosure "the icons or compressed images of the files in the aforementioned memory device which contain image data are displayed upon the same screen," go beyond the scope of the disclosures in the international application as originally filed.